Receipt #3

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Gibong Jeong

Docket No:

TI-33192

Serial No:

10/052,993

Conf. No:

1296

Examiner:

TBD

Art Unit:

2631

Filed:

11/02/2001

For:

METHOD AND APPARATUS FOR ESTIMATING AND CORRECTING GAIN AND PHASE

IMBALANCE IN A CODE DIVISION MULTIPLE ACCESS SYSTEM

REQUEST FOR CORRECTED FILING RECEIPT

Assistant Commissioner for Patents Office of Initial Patent Examination Customer Service Center Washington, DC 20231 MAILING CERTIFICATE UNDER 37 C.F.R. §1.8(A)

I hereby certify that the above correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Office of Initial Patent Examination, Customer Service Center, Washington, DC 20231 on 2.22-07.

1. 1

Ann Trent

Sir:

Enclosed is a copy of the Filing Receipt received from the United States Patent and Trademark Office in the above identified application. The filing receipt is erroneous because it shows a filing date of 10/20/2001 instead of 11/02/2001. Also enclosed is a copy of the application transmittal, a copy of the postcard, and a copy of the Express Mail Post Office to Addressee label bearing the date of 11/02/2001.

Applicant respectfully requests a corrected Filing Receipt and believes that Applicant did not cause this error and that no fee is due. However, this letter authorizes any necessary charges to the deposit account of Texas Instruments Incorporated, Account No. 20-0668.

Respectfully submitted,

Pedro P. Hernandez

Reg. No. 35,190

Attorney for Applicant

Texas Instruments Incorporated P.O. Box 655474, MS 3999 Dallas, TX 75265 (972) 917-5455







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UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/052,993	10/20/2001 11 02 200	2631 01	962	TI-33192	2	23	5

CONFIRMATION NO. 1296

23494 TEXAS INSTRUMENTS INCORPORATED P O BOX 655474, M/S 3999 DALLAS, TX 75265 FILING RECEIPT

'OC000000007487313*

Date Mailed: 02/15/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Gibong Jeong, San Diego, CA;

Domestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted 02/15/2002

Projected Publication Date: To Be Determined - pending completion of Corrected Papers

Non-Publication Request: No

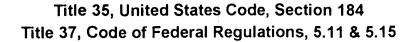
Early Publication Request: No

Title

Method and apparatus for estimating and correcting gain and phase imbalance in a code division multiple access system

Preliminary Class

375



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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. T1-33192
First Named Inventor or Application Identifier

irst Named Inventor or Application Identifier Gibong Jeong

Method and Apparatus for Estimating and Correcting Gain and Phase Imbalance in a Code Division Multiple Access System

(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Ma	I Label No.	EL645458821US				
APPLICATION ELEMENTS See MPEP Chapter 600 concerning utility patent application	ADDRESS TO	Assistant Commission Box Patent Application Washington, DC 2023	n I				
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)		6. Micr	ofiche Computer Program (App	pendix)			
2. Specification (preferred arrangement set forth below) [Total I	Pages 23		and/or Amino Acid Sequence S le, all necessary)	Submission			
 Descriptive title of the Invention Cross References to Related Applications 		a	Computer Readable Co	рру			
Statement Regarding Fed sponsored R&D Reference to Microfiche Appendix Background of the Invention	. >	b	Paper Copy (identical to	o computer copy)			
- Background of the Invention - Brief Summary of the Invention		с.	Statement verifying idea				
- Brief Description of the Drawings (if filed) - Detailed Description	•	ACCOM	PANYING APPLICAT	TION PARTS			
- Claim(s) - Abstract of the Disclosure		8. X Ass	ignment Papers (cover sheet &	Documents(s))			
3. X Drawing(s) (35 USC d113) [Total s	Sheets 2		CFR 3.73(b) Statement len there is an assignee)	Power of Attorney			
(informal) 4. Oath or Declaration [Total	Pages 1		glish Translation Document (if a				
a. X Newly Executed (original or copy)			ormation Disclosure Itement (IDS)/PTO-1449	X Copies of IDS Citations			
b. Copy from a prior application (37 CFR 1. (for continuation/divisional with Box 17 co	.63(d)) ompleted)	''	eliminary Amendment				
[Note Box 5 below]		13. (SI	turn Receipt Postcard (MPEP 5 nould be specifically itemized)				
i. <u>DELETION-OF INVENTOR(S</u> Signed statement attached de named in the prior application,	14 Sta	14. Statement(s) Status still proper and desired (PTO/SB/09-12) Certified Copy of Priority Document(s)					
see 37 CFR 1.63(d)(2) and 1.	15 if fo	oreign priority is claimed)	(5)				
5. Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as							
being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. A new statement is required to be entitled to pay small entity fees, except where one has been filled in a prior application and is being relied upon.							
17. If a CONTINUING APPLICATION, check appropri							
Continuation Divisional Continuation-in-part (CIP) of prior application No: / .							
Prior application information: Examiner Group / Art Unit: 18. CORRESPONDENCE ADDRESS							
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Name (Print/Type) Pedro P. Herna			ation No. (Attorney/Agent)	35,190			
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The "Received" stamp of the Patent and Trademark Office imprinted hereon acknowledges the filing of: **NEW APPLICATION (23 pages) AMENDMENT DECLARATION** EOT NOTICE OF APPEAL ASSIGNMENT + 1595 cover sheet FORMAL DRAWINGS APPEAL **INFORMAL DRAWINGS (2 sheets) ISSUE FEE CONTINUATION APP'N** REPLY BRIEF (IN TRIPLICATE) DIVISIONAL APP'N IDS w/references **APPLICATION & FEE TRANSMITTALS** NAME OF INVENTOR(S): RECEIPT DATE & SERIAL NO .: Serial No.: Gibong Jeong TITLE OF INVENTION: Method and Apparatus for Estimating and Correcting Gain and Phase Imbalance in a Code Division Multiple Access TI FILE NO.: DEPOSIT ACCT. NO.: 20-0668 TI-33192 **EXPRESS MAIL RECEIPT NO: EL645458821US** MLD: 11-02-01 DUE: ----ATTY/SEC'Y: PPH/at JC979 U.S. PTO 10/052993

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